

TYPE EXAMINATION CERTIFICATE

This is to certify that LRQA Verification Limited, an Approved Body under the terms of the Carriage of Dangerous Goods and Use of Transportable Pressure Equipment (Amendment) (EU Exit) Regulations 2021, did undertake a Type Approval on the stated transportable pressure equipment to ensure its conformity with the requirements of the Regulations which apply to it. The equipment identified below was shown to comply.

This certificate is issued to:

APPLICANT: **HEROSE GmbH Armaturen und Metalle**
Elly-Heuss-Knapp-Strasse 12
23843 Bad Oldesloe
Germany

PRODUCT DESCRIPTION: **Cryogenic Globe Valve 014XX and T-Series 05 EWP**

PRODUCT TYPES: **01420, 01423, 01428, 01470, 01473, T-Series 05 EWP**

DESIGN STANDARD: **EN 1626:2008**

The attached Schedule details the content of the Technical Documentation and Specified Standards and shall form part of this certificate.

This Certificate is not valid for pressure equipment, the design, ratings or operational parameters of which have been varied from the specimen tested. The manufacturer shall notify LRQA Verification Limited of any modification or changes to the equipment in order to maintain a valid certificate.

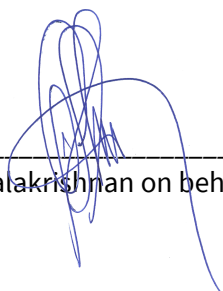
Certificate No: 0038/UK/TPER/MUM/PRJ11100534357/2

Original Approval: 08 August 2025

Current Certificate: 08 August 2025

Certificate Expiry: 07 August 2035

Approved Body No. 0038


 Shyam Gopalakrishnan on behalf of LRQA Verification Limited

CERTIFICATE SCHEDULE

0038/UK/TPER/MUM/PRJ11100534357/2

Equipment data:

Product Description:	Cryogenic Globe Valve 014XX and T-Series 05 EWP
Product Types:	01420, 01423, 01428, 01470, 01473, T-Series 05 EWP
Maximum Design Pressure:	50 bar
Capacity/Size:	DN 10, DN 15, DN 20, DN 25, DN 40, DN 50, DN 60, DN 80, DN 100 (Type: 01420, 01423, 01428) DN 60, DN 80, DN 100 (Type: 01470, 01473) DN 15, DN 20, DN 40, DN 50 (Type: T-Series 05 EWP)

The above-mentioned equipment have been reviewed for compliance with the Carriage of Dangerous Goods and Use of Transportable Pressure Equipment (Amendment) (EU Exit) Regulations 2021, ADR 2025 and the following Design Standard(s):

EN 1626:2008


Technical File Contents

Title	Document Number	Date
As listed in Design Appraisal Document	HTS/PPT 17338-25 issue no. 0	18 Jul 2025

LRQA Reports

Title	Document Number	Date
LRQA Design Appraisal Document	HTS/PPT 17338-25 issue no. 0	18 Jul 2025
LRQA Visit (Inspection) Report	PRJ11100534357/1	21 Jul 2025

Schedule Issue: 01
Date of Schedule Issue: 08 August 2025
Approved Body No. 0038


Shyam Gopalakrishnan on behalf of LRQA Verification Limited